

REMARKS:

This paper is herewith filed in response to the Examiner's final Office Action mailed on December 11, 2008 for the above-captioned U.S. Patent Application. This final office action is a rejection of pending claims 1-20 and 43-52.

More specifically the Examiner has rejected claims 1-20 and 43-52 under 35 USC 103(a) as being unpatentable over Bokhorst (US6,192,230) in view of Gubbi (US6,865,609). The Applicants respectfully traverse the rejections.

Claims 1, 5, 11, and 45 have been amended for clarification. Claims 3-4, 6, 10, 13, 15, and 43 have been amended for mere formality. Claims 2, 12, and 46 have been cancelled. Support for the amendments can be found at least on page 7, lines 1-30. No new matter is added.

Regarding the rejection of claim 1 the Applicants note that claim 1 as amended recites:

An apparatus comprising: a receiver configured to receive plural service components of one or more services that are datacast sequentially within a burst; a controller configured to detect which service components of the plural service components of the one or more services are required service components; the controller further configured, based on the detecting, to determine service components that are not required to be received; the receiver configured to receive timing information, where the timing information is identifying a timing of transmission of service components; and the controller configured, based on the received timing information, to one of enable the receiver to receive signals at one or more times in a burst period corresponding to the required service components, and to disable the receiver at one or more times in the burst period corresponding to the service components that are not required to be received.

The Applicants note that the independent apparatus claim 1 is amended for clarification and to include features similar to claim 2.

In the office action, the Examiner asserts that a combination of Bokhorst and Gubbi anticipates the combination of features of claims 1 and 2. The Applicants respectfully traverse the rejections.

Bokhorst describes a system comprising an access point for sending data messages to one or more of a plurality of mobile stations. The access point broadcasts a traffic indicator message (TIM) to the mobile stations simultaneously at regular time intervals (see column 4, lines 36 to 38). Data address portions of the TIM indicate to each of the mobile stations whether the access point has data messages addressed to that mobile station for delivery during the time interval (prior to transmission of the next TIM) (see column 4, lines 43 to 46). If a mobile station determines from the TIM that there are data messages to be received in the time interval, the mobile station remains “awake” to receive the message(s). If a mobile station determines from the TIM that there are no data messages to receive in the time interval, the mobile station switches to a “doze” mode. The mobile station then switches back to “awake” prior to transmission of the next TIM (see column 5, lines 17 to 49).

The Applicants contend that Bokhorst does not disclose or suggest at least where claim 1 recites in part:

“the receiver configured to receive timing information, where the timing information is identifying a timing of transmission of service components; and the controller configured, based on the received timing information, to one of enable the receiver to receive signals at one or more times in a burst period corresponding to the required service components, and to disable the receiver at one or more times in the burst period corresponding to the service components that are not required to be received.”

Bokhorst does not at any point disclose or suggest that timing information identifying the timing of transmission of service components is received by the mobile stations. It is assumed that, if timing information identifying the timing of transmission of service components were received by the mobile stations, it would be received as part of the TIM. Bokhorst, however, makes no mention of timing information identifying the timing of transmission of service components being included in the TIM.

Moreover, instead of using detailed timing information about the transmission of required data

messages to determine when to switch the mobile station to “doze”, one embodiment described in Bokhorst uses a system of counting the number of data messages received (see column 6, lines 17 to 42). In this embodiment, it appears that the mobile station remains “awake” until all expected messages are received.

Further, the Applicants contend that, contrary to the Examiner’s assertion in section 6 of the Office Action, Bokhorst does not disclose or suggest at least where claim 1 relates to the “controller configured to detect which service components of the plural service components of the one or more services are required service components.” The mobile stations of Bokhorst instead detect if any data messages are required to be received during the upcoming time interval, by examining the data address portions of the TIM. They do not, however, determine which of the data messages are to be transmitted during the upcoming interval, but instead determine only that some data messages are required to be received. Further, the Applicants submit that Gubbi can not be seen to address these shortfalls of Bokhorst, as stated above.

The Applicants submit that, for at least the reasons stated, even if the references were combined, which is not agreed to as proper, the combination would still not be seen to disclose or suggest claim 1.

For at least the reasons already stated, the rejection of claim 1 is seen as improper. Thus, the Examiner is respectfully requested to remove the rejection.

In addition, for at least the reasons that independent claims 11 and 45 recite features similar to claim 1, as stated above, the references cited are not seen to disclose or suggest these claims and the rejections should be removed

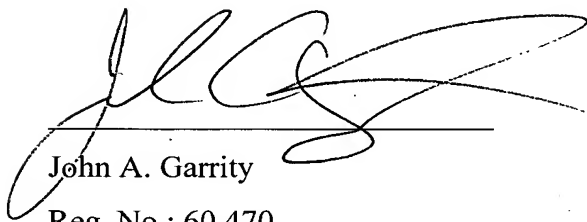
In addition, for at least the reason that claims 3-10 and 43, claims 13-20 and 44, and claims 47-52, depend from claims 1, 11, and 45, respectively, the references cited are not seen to disclose or suggest these claims and the rejections of these claims should be removed.

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Based on the above explanations and arguments, it is clear that the references cited cannot be seen to disclose or suggest claims 1, 3-11, 13-20, 43-45, and 47-52. The Examiner is respectfully requested to reconsider and remove the rejections of claims 1, 3-11, 13-20, 43-45, and 47-52 and to allow all of the pending claims 1, 3-11, 13-20, 43-45, and 47-52 as now presented for examination.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record. Should any unresolved issue remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

Respectfully submitted:



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2/10/2009
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